

I write to provide Comments to the FCC on the E-Rate NPRM, proceeding 13-184. The E-Rate has been of great importance to my school district because it has helped our students and teachers gain access to a wealth of online resources, to communicate and collaborate, and to develop the 21st century skills necessary for college and career. However, E-Rate funding levels have not kept pace with my (school/district's) (current/future) bandwidth needs. I urge you to consider raising the E-rate funding level to at least \$5 billion per year, which is close to the average demand level for each of the past two years.

As a Technology Director in Pennsylvania I know that seamlessly infusing digital learning throughout the school curriculum is a pre-requisite for students to graduate from high school with the skills and knowledge they need to succeed in today's global economy. Access to high speed broadband is the key for modern teaching and learning to occur in all schools across the country.

In my district we use digital learning to personalize learning, provide online classes, meet common core state standards, administer online assessments, make data driven decisions and many other educational support areas.

The Tri-Valley network is currently failing to keep up with demand, and the need for a high speed reliable network is only going to increase in the near future.

We need to increase our current bandwidth by four times. All students need access to high speed broadband. Our local has no access to high speed fiber and many across our district only have access to dial-up. While this is not an erate problem we face many tele-comm hurdles locally and sub-standard access for our schools is just one of them that we should not have to worry about.